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 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 or Fax (571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee payments.

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33432 7590 07/20/2005

KILYK &amp; BOWERSOX, P.L.L.C.

53-A EAST LEE STREET 400 Holiday Crt., Ste 102  
WARRENTON, VA 20186

10/12/2005 TBESHAH2 00000052 10621090

01 FC:1501

02 FC:1504

03 FC:8001

1400.00 OP

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## Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSU FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

Donald S. Prater

(Depositor's name)

Donald S. Prater

(Signature)

October 11, 2005

(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/621,090	07/16/2003	Chikara Natsukari	3110-007	9272

TITLE OF INVENTION: TWO-DIMENSIONAL CODE READER SETTING METHOD, TWO-DIMENSIONAL CODE READER, TWO DIMENSIONAL CODE READER SETTING PROGRAM AND COMPUTER READABLE RECORDING MEDIUM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	10/20/2005
EXAMINER	ART UNIT	CLASS-SUBCLASS			
LEE, SEUNG H	2876	235-462010			

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Kilyk &amp;

2 Bowersox, P.L.L.C.

3

## 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Keyence Corporation

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Osaka, Japan

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

☒ Issue Fee☒ Publication Fee (No small entity discount permitted)☒ Advance Order - # of Copies 5

4b. Payment of Fee(s):

☐ A check in the amount of the fee(s) is enclosed.☒ Payment by credit card. Form PTO-2038 is attached.☒ The Director is hereby authorized to charge the enclosed fee(s) or credit any overpayment, to Deposit Account Number 50-0925 (unless an extra copy of this form).

5. Change in Entity Status (from status indicated above)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

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Authorized Signature

Date October 11, 2005

Typed or printed name

Luke A. Kilyk

Registration No. 33,251

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\*Admitted only in states indicated

PLEASE DIRECT CORRESPONDENCE TO OUR WARRENTON OFFICE

**FACSIMILE TRANSMISSION COVER SHEET**

DATE: October 11, 2005

TO: Examiner Seung H. Lee  
Group Art Unit 2876  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

RE: U.S. Patent Application No. 10/621,090  
Entitled: TWO-DIMENSIONAL CODE READER SETTING METHOD,  
TWO-DIMENSIONAL CODE READER, TWO-DIMENSIONAL CODE  
READER SETTING PROGRAM, AND COMPUTER-READABLE  
RECORDING MEDIUM  
Our Ref.: 3110-007

FROM: Luke A. Kilyk, Esq. *LAK*

FAC. TEL. NO.: 1-571-273-2885

NUMBER OF PAGES (INCLUDING THIS COVER SHEET): 4

Items Attached: Issue Fee Transmittal -- 1 page  
Fee Transmittal -- 1 page  
Credit Card Payment Form -- 1 page

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office, Fax No. 1-571-273-2885 on October 11, 2005.

Donald S. Prater  
Name (Print)

*Donald S. Prater*  
Signature

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PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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**FEE TRANSMITTAL  
for FY 2005**

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant Claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT (\$1,715.00)****METHOD OF PAYMENT (check all that apply)**☐ Check ☒ Credit card ☐ Money Order ☐ Other ☐ None☒ Deposit AccountDeposit Account Number: 50-0925  
Deposit Account Name: Kilyk & Bowersox, P.L.L.C.

The Director is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments☒ Charge any additional fee(s) or any underpayment of fee(s)☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
		1011	300	2011	150	Utility filing fee	
		1012	200	2012	100	Design filing fee	
		1013	200	2013	100	Plant filing fee	
		1014	300	2014	150	Reissue filing fee	
		1005	200	2005	100	Provisional filing fee	

**SUBTOTAL (1) (\$0.00)****2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

Total Claims	Extra Claims	Fee from below	Fee Paid
Independent Claims	-20**=	X	
	-3**=	X	
Multiple Dependent			

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
		1202	20	2202	25	Claims in excess of 20	
		1201	200	2201	100	Independent claims in excess of 3	
		1203	360	2203	180	Multiple dependent claim, if not paid	
		1204	200	2204	100	**Reissue independent claims over original patent	
		1205	50	2205	25	**Reissue claims in excess of 20 and over original patent	

**SUBTOTAL (2) (\$0.00)**

\*\* or number previously paid, if greater; For Reissues, see above

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

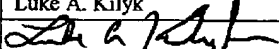
Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65			Surcharge - late filing fee or oath	
1052	50	2052	25			Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130			Non-English specification	
1812	2,520	1812	2,520			For filing a request for ex parte reexamination	
1804	920*	1804	920*			Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*			Requesting publication of SIR after Examiner action	
1251	120	2251	60			Extension for reply within first month	
1252	450	2252	225			Extension for reply within second month	
1253	1020	2253	510			Extension for reply within third month	
1254	1590	2254	795			Extension for reply within fourth month	
1255	2160	2255	1080			Extension for reply within fifth month	
1401	500	2401	250			Notice of Appeal	
1402	500	2402	250			Filing a brief in support of an appeal	
1403	1000	2403	500			Request for oral hearing	
1451	1510	1451	1,510			Petition to institute a public use proceeding	
1452	500	2452	250			Petition to revive - unavoidable	
1453	1500	2453	750			Petition to revive - unintentional	
1501	1400	2501	700			Utility issue fee (or reissue)	
1502	800	2502	400			Design issue fee	
1503	1100	2503	550			Plant issue fee	
1460	130	1460	130			Petitions to the Commissioner	
1807	50	1807	50			Processing fee for provisional applications	
1806	180	1806	180			Submission of Information Disclosure Stmt	
8021	40	8021	40			Recording each patent assignment per property (times number of properties)	
1809	780	2809	395			Filing a submission after final rejection (37 CFR 1.129(a))	
1810	780	2810	395			For each additional invention to be examined (37 CFR 1.129(b))	
1801	790	2801	395			Request for Continued Examination (RCE)	
1802	900	1802	900			Request for expedited examination of a design application	

Other fee (specify): Publication Fee

Other fee (specify): 5 copies of Issued Patent @ \$3.00/each

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3) (\$1,715.00)****SUBMITTED BY**

Name (Print/Type)	Luke A. Kilyk	Registration No. (Attorney/Agent)	33,251	Telephone	1-540-428-1701
Signature		Date	October 11, 2005		

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Donald S. Prater

Name (Print)

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